

Amendments to the Specification:

*Please amend the paragraph on page 1, lines 3-14 as follows:

The subject matter of the present application is related to that disclosed in US Patent 5,862,260, and in co-pending U.S. Patent Applications:

09/503,881, filed February 14, 2000 (now U.S. Patent No. 6,614,914);

60/082,228, filed April 16, 1998;

09/292,569, filed April 15, 1999;

60/134,782, filed May 19, 1999;

09/343,104, filed June 29, 1999;

60/141,763, filed June 30, 1999;

09/562,517, filed May 1, 2000;

09/531,076, filed March 18, 2000; and

09/571,422, filed May 15, 2000;

which are hereby incorporated by reference.

*Please amend the paragraphs on page 11, lines 9-19 as follows:

There a number of different embedding scenarios for encoding information into a video stream to link video objects with information or actions. Figs. 2-5 illustrate some examples. In Fig. 2, physical objects 200 are pre-watermarked in a manner that survives the video capture process 202. For an example of a watermarking process that survives digital to analog conversion (e.g., printing a digital image on a physical object), and then analog to digital conversion (e.g., capture via a video camera), see US Patent 5,862,260, and in co-pending patent application 09/503,881, filed February 14, 2000 (now U.S. Patent No. 6,614,914). These approaches are particularly conducive but not limited to applications where the objects are largely flat and stationary, such as billboards, signs, etc. The video capture process records the image on the surface of these objects, which is encoded with a watermark. The resulting video is then transmitted or broadcast 204.

In the process of Fig. 3, a video creation process composites watermarked video objects 300 with a video stream 302 to create a watermarked video sequence. The watermark may be encoded into video object layers. Examples of watermark encoding and decoding technology are described in US Patent 5,862,260, and in co-pending applications 09/503,881, filed February 14, 2000 (now U.S. Patent No. 6,614,914), and WO 99/10837.